

FIG.1 MULTIPLE VIDEO ENCODERS

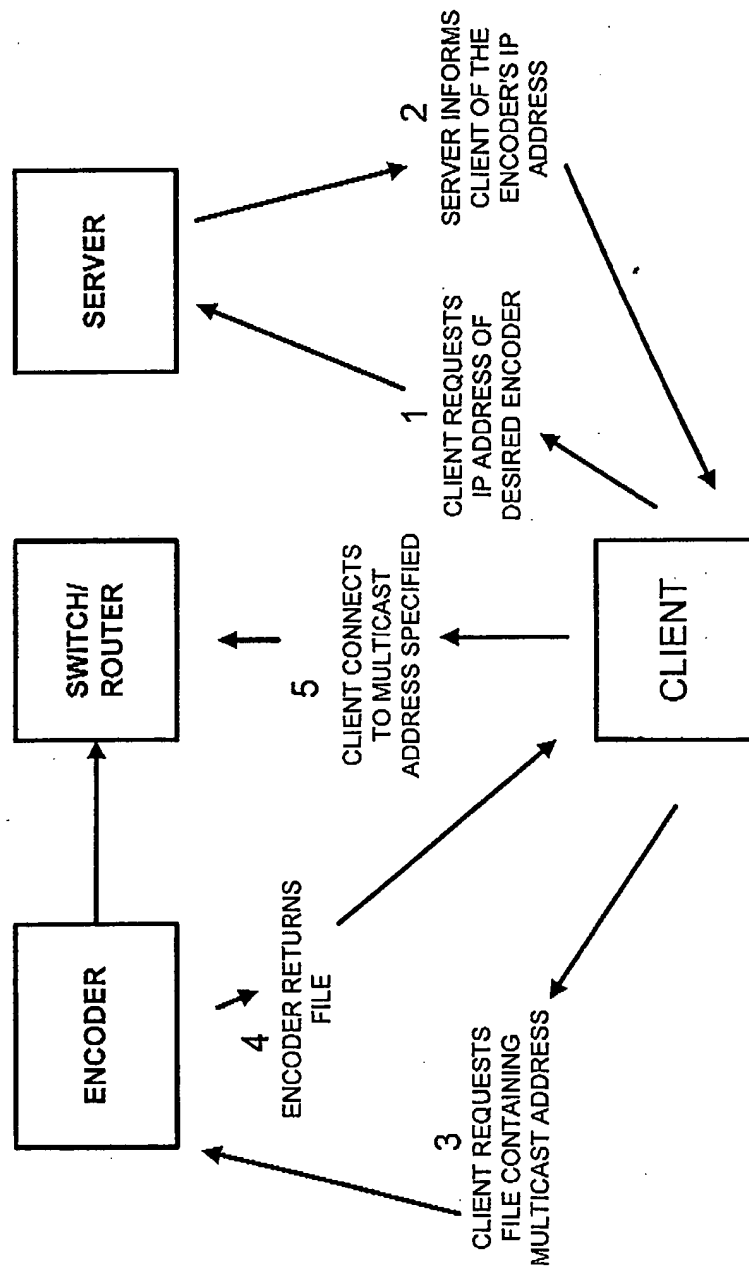


Fig. 2 MULTICAST ADDRESS RESOLUTION

FIG. 3 is a schematic diagram of a screen layout for a video display system. The screen is divided into two main areas: a MAP DISPLAY AREA on the left and a VIDEO DISPLAY AREA on the right. The MAP DISPLAY AREA contains a rectangular map with several camera icons (represented by small rectangles with diagonal lines) positioned around it. The VIDEO DISPLAY AREA is further divided into four smaller rectangular sections. A MOUSE POINTER is shown as a small rectangle with a tail, pointing towards the bottom right corner of the screen.

VIDEO DISPLAY
AREA

MAP DISPLAY
AREA

CAMERA
ICONS

MOUSE
POINTER

FIG. 3
SCREEN LAYOUT

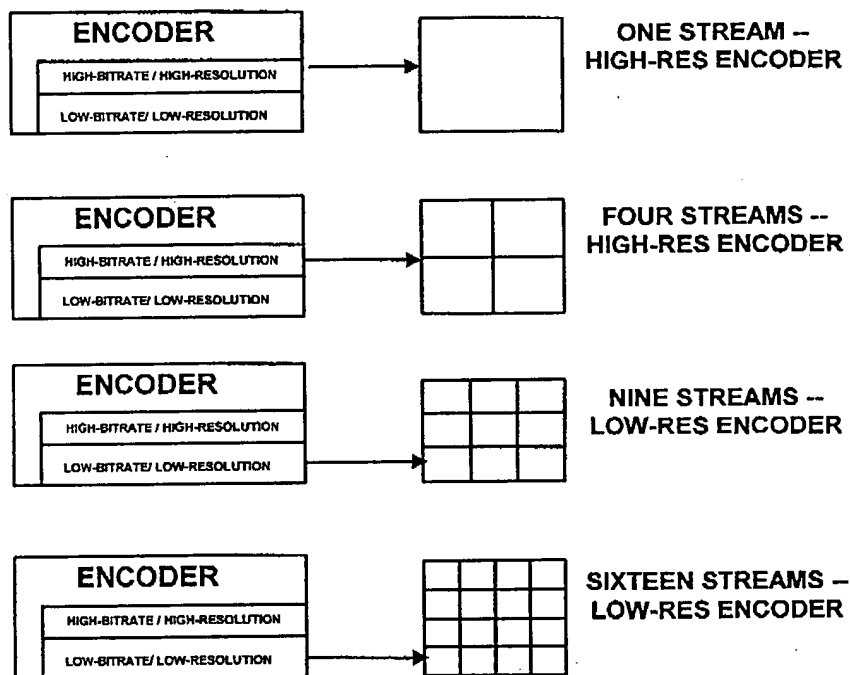


FIG. 4 -- BANDWIDTH CONSERVATION

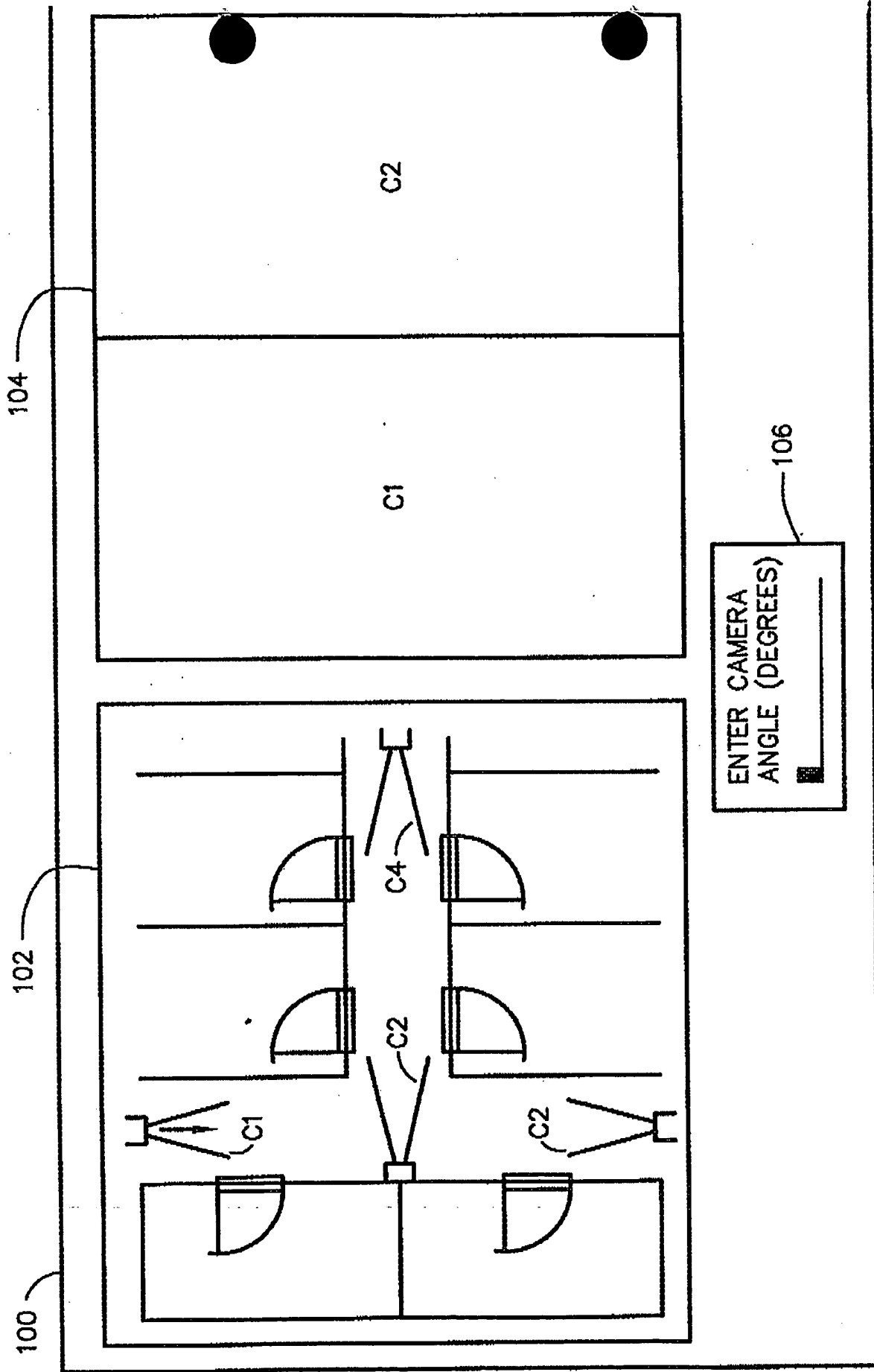


FIG. 5 CAMERA DIRECTION CONTROL

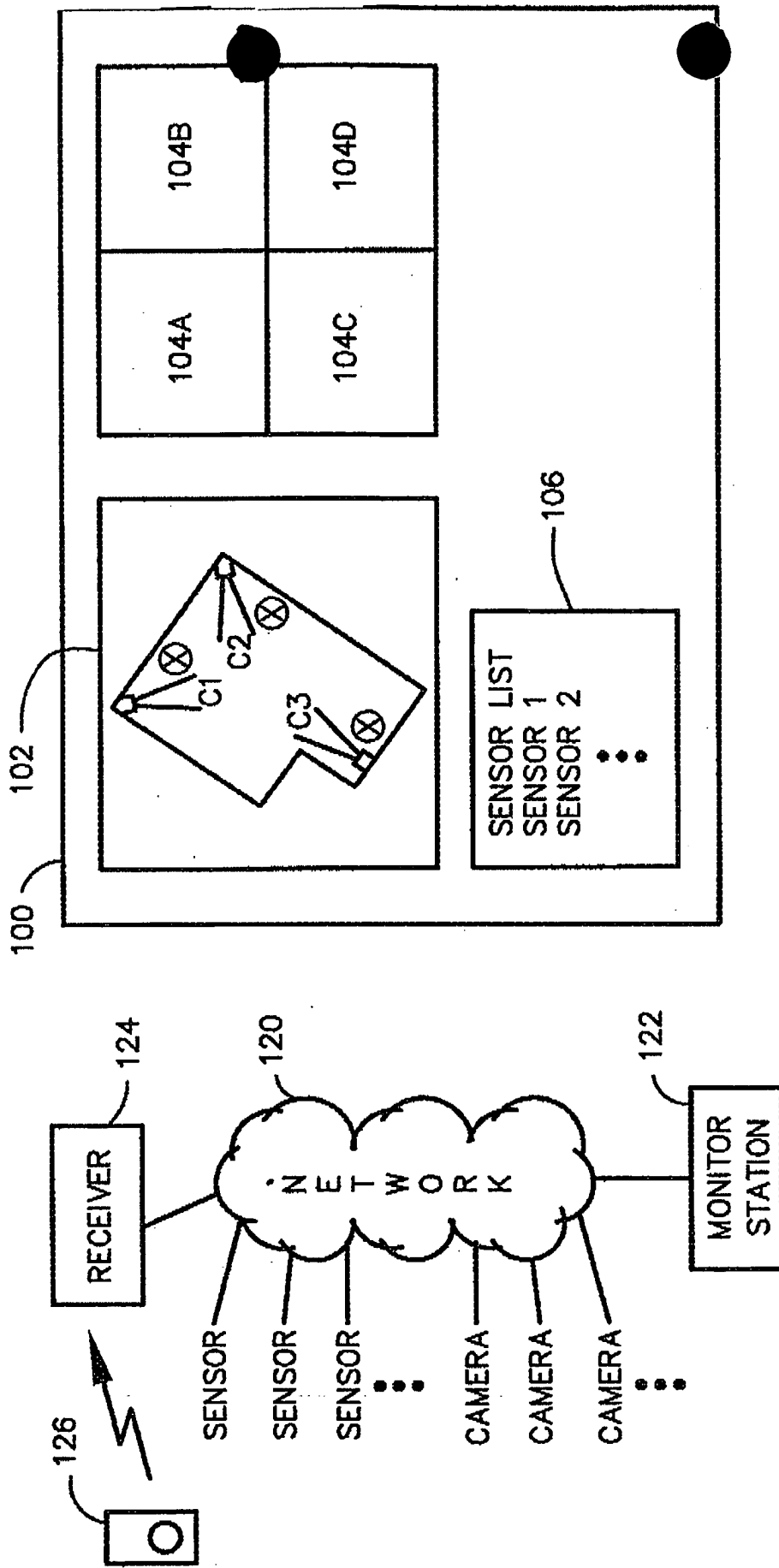


FIG. 6 CAMERA ICON HIGHLIGHTING

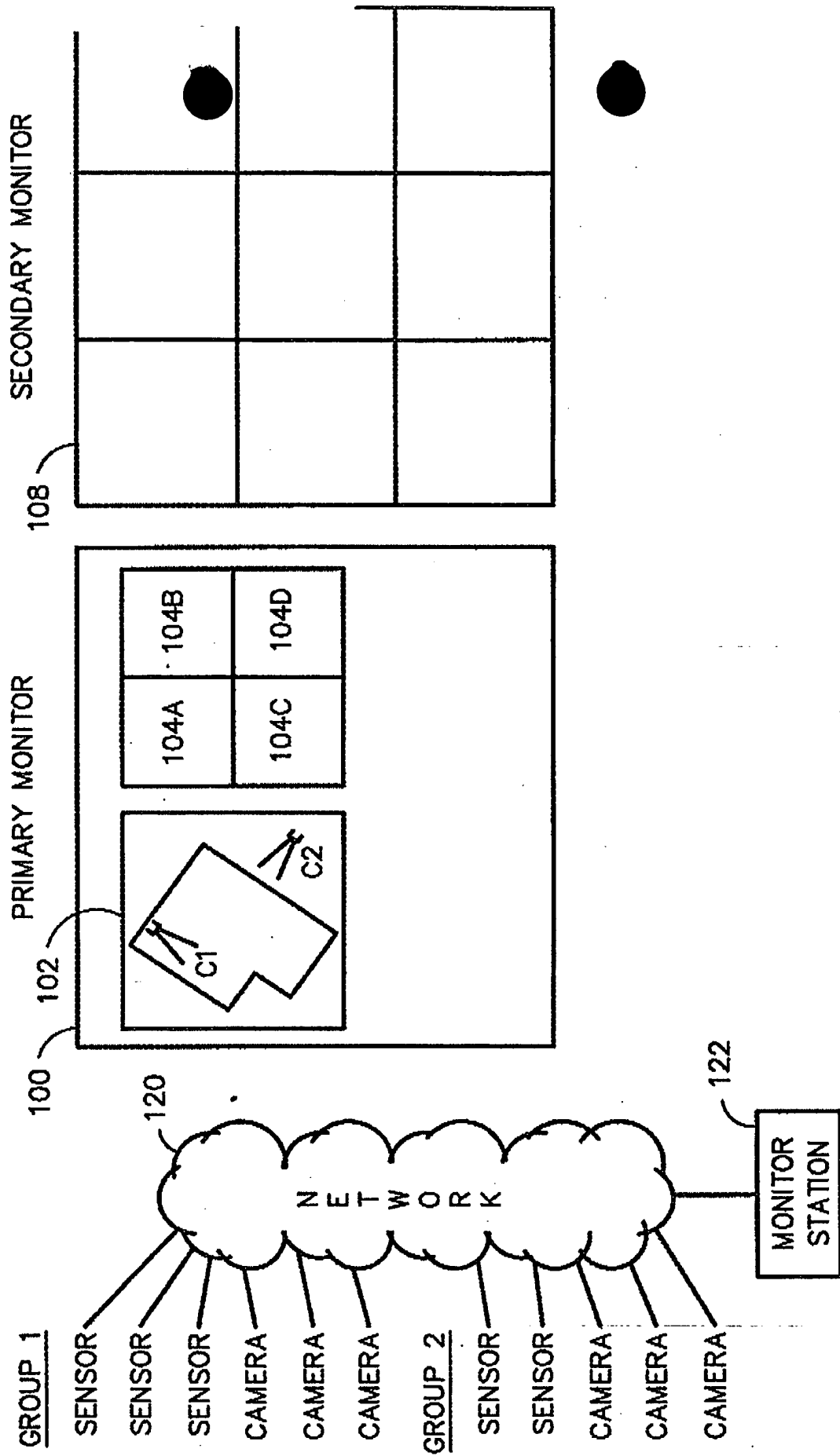


FIG. 8 DYNAMIC CONTROL OF SCREENS